10-01-04

2121

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Man Mohan Rai

U.S. Serial No: 10/043,044                          Group Art Unit: 2121

Date Filed: 07 January 2002                          Examiner: Joseph P. Hirl

Title: "A HYBRID NEURAL NETWORK AND SUPPORT
VECTOR MACHINE METHOD FOR OPTIMIZATION"

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Technology Center 2100

Assistant Commissioner for Patents

P.O. Box 1450

Arlington, Virginia 22313-1450

AMENDMENT AND RESPONSE

Dear Sir:

In response to receipt of an Office Action, mailed 31 March 2004, for the
patent application identified above, please enter the following amendments to the
application.

Pages 2-5 set forth the claims, as amended.

Pages 6-10 contain a Reply To Examiner's Remarks.

In the claims:

All pending claims are set forth herein. Cancel claims 8-13. Amend claims
1-4 to read as follows. Add new claims 14-17, which read as follows.